UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	021653-002300US
First Inventor	Wu, Jingang
Title	MONITORING LOW TEMPERATURE RAPID THERMAL ANNEAL PROCESS USING IMPLANTED WAFERS
Express Mail Label No.	EL 993038663 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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	APPLICATION ELE	MENTS		ADDR	ESS TO	Commissi	Patent Application ioner for Patents	
See MPEP	See MPEP chapter 600 concerning design patent application contents.				200 70	P.O. Box 14 Alexandria	450 , VA 22313-1450	0
2.	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing) Applicant claims small entity status.			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
3. 🛛 (See 37 CFR 1.27. 3. Specification [Total Pages 15] (preferred arrangement set forth below) - Title Page - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description		(if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ paper number of pages c. □ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. ☒ Assignment Papers (cover sheet & document(s))					
	Claim(s) Abstract of the Disclosure			10. 🛚				
	• • • • • • • • • • • • • • • • • • • •	otal Sheets 5]	11. 🗆	English Tra	inslation Docu	ment (if applicable)	
_	n or Declaration [Total Pages 1] Newly executed (original or copy)			12. 🗌	Information Statement	Disclosure (IDS)/PTO-144	Copies of IDS Citations	3
b. [Copy from a prior application (37 CFR 1.63 (d))		13. 🗌	Preliminary	Amendment		
	(for a continuation/divisional v	•	ted	14. 🛚		eipt Postcard		
i	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			(Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s)				
	named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122				
6. 🛚				(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other:			5	
	ITINUING APPLICATION, check app In following the title, or in an Applica					below and in th	ne first sentence of the	
	inuation	☐ Continuation-in-	part	(CIP)	of prid Art Ui	or application No	D:	
For CONTINUING	NUATION OF DIVISIONAL APPS onl 5b, is considered a part of the discl The incorporation can only be relied	y: The entire disclos	anyi	ng continua	application, fi	rom which an o	n and is hereby incorporat	ed by
		19. CORRESP						
⊠ Custo	omer Number	2	03	50		OR 🗆 (Correspondence address be	low
Name								
Address								
City		State				Zip Code		
Country	try Telephone					Fax		
Name (Print/Type) Richard T. Ogawa F				Registratio	n No. (Attorn	ey/Agent)	37,692	
Signature	, Cic					Date	12/19/03	

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FEE TRANSMITTAL	Complete if Kn wn				
· · · · · · · · · · · · · · · · · ·	Application Number				
for FY 2004	Filing Date				
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor Wu, Jingang				
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name				
	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 810	Attorney Docket No. 021653-002300US				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continu	ued)			
	3 ADDITIONAL FEES				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check	Credit Card	Money Order Oth	er None	3. ADD	ITIONAL I	FEES			
Deposit Acc	count:	_ , _	_	Large	Entity	Small	Entity		
Deposit Account Number		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
		1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Townsend and Townsend and Crew LLP		1053	130	1053	130	Non-English specification			
Name	<u> </u>			1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is authorized to: (check all that apply)			1804	920*	1804	920*	Requesting publication of SIR prior to		
	s) indicated belo							Examiner action	
	• •) or any underpayment of fee((s)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	ŀ
Charge fee(: to the above-ider		ow, except for the filing fee	*	1251	110	2251	55	Extension for reply within first month	
to the above-luer				1252	420	2252	210	Extension for reply within second month	
		E CALCULATION			720		2.0		
	ILING FEE			1253	950	2253	475	Extension for reply within third month	
	Small Entity	-		1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	4055	0.040	2055	4.005	Fide-size for each within 60h month	
	2001 385	Utility filing fee	770	1255	2,010 330	2255 2401	1,005 165	Extension for reply within fifth month Notice of Appeal	
1002 340	2002 170	Design filing fee		1401	330	2402	165	Filing a brief in support of an appeal	
1003 530	2003 265	Plant filing fee			290	2402	145	Request for oral hearing	
1004 770	2004 385	Reissue filing fee		1403				Petition to institute a public use	
1005 160	2005 80	Provisional filing fee		1451	. 1,510	1451	1,510	proceeding '	
	SUBTO	TAL (1)	(\$)770	1452	110	2452	55	Petition to revive – unavoidable	
	555.5	175= (1)	(ψ)/// σ	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CI	AIM FEES F	OR UTILITY AND REIS	SSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
		Fee from		1502	480	2502	240	Design issue fee	
ļ	E:	xtra Claims below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims 2	0 -20** =	0 💢\$18	= \$0	1460	130	1460	130	Petitions to the Commissioner	
Independent Claims 3	-3** =	0 ×\$86	= \$0	1807	50	1807	50	Petitions related to provisional applications	
L. Multiple Dependent		×	-	1806	180	1806	180	. Submission of Information Disclosure Stmt	
Large Entity	Small Entity	, <u> </u>	J [8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Code (\$)	Fee Fe Code (\$) <u>Fee Description</u>		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	1	9 Claims in excess of		1810	770	2810	385	For each additional invention to be	\vdash
1201 86 1203 290	2201 4 2203 14	 Independent claim Multiple dependen 					555	examined (37 CFR § 1.129(b))	
1203 290		** Reissue indeper over original pat	ndent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1802	900	1802	900	Request for expedited examination of a design application			
1 -			· · · · · · · · · · · · · · · · · · ·	Other fe	e (specify)	-)			
**or number prov		JBTOTAL (2) (\$)0			- (5,555,7)				<u></u> .
**or number previously paid, if greater; For Reissues, see above			*Reduce	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40					

SUBMITTED BY		•		Соп	nplete (if applicable)
Name (Print/Type)	Richard T. Ogawa	Registration No. (Attorney/Agent)	37,692	Telephone	650-326-2400
Signature	la C		•	Date	12/19/03